



# A MEMO TO THE SORA COMMUNITY

JANUARY 2023

*This document accompanies the invoice sent to SORA for the services provided by SORAMITSU.*

*January 2023 was an incredible month of accomplishments, the SORA Integrated Plan continues to be the roadmap for the SORA Network development pipeline, and the rate of progress has steady advancement.*

***This memo will provide a perspective on the activities for each track, a description of the development activities specific to this month, and the total amount of hours presented in invoice number 205028 served by SORAMITSU Helvetia to the SORA Community.***

# 1 SORA (Substrate) – 3,171 hrs

January 2023 began complementing the work done in December regarding the XST tokenomics. This month, the second batch of tokenomics was addressed, as well as the implementation of the TBCD tokenomics. Both implementations took substantial amounts of time and development effort, as the entire network tokenomics were upgraded to ensure these developments work smoothly and there are no underlying vulnerabilities.

The Substrate bridge which also began in December has been undergoing testing in January to ensure that as systemic infrastructure, the safety and quality are up to standard. On the SORA Mobile side, the complete redesign of the application to future-proof it and include SORA card support has been implemented, and technical debt has been reduced. Finally, development for the first phase of SORA Card was implemented and tested.

## 1.1 SORA Backend

- Implementing XST Tokenomics: 2nd batch
- Implementing TBCD Tokenomics
- Testing Substrate bridge
- Maintenance

## 1.2 Mobile App

- Implementing new design (both platforms)
- Reducing technical debt
- Integrating SORA Card

## 1.3 SORA Card

- Implementing SORA Card
- Testing SORA Card

## 2 Substrate (PSWAP) - 795hrs

Polkaswap has received a substantial amount of ongoing improvements, including:

- Support for XST Tokenomics: 2nd batch
- Support for TBCD Tokenomics
- SORA Card implementation
- X1 support integration
- Network stats page implementation
- Google login implementation

## 3 DevOps and Security - 269 hrs

The work done this month by DevOps covers the SORA network as well as its underlying infrastructure, here are more details:

### 3.1 SORA Blockchain

- New CI process for documentation
- New CI process for sora2-common repository
- Substrate bridge is under internal audit
- Substrate bridge CI/CD is under review
- Substrate bridge test environment is ready
- Geth exporter is updated
- CI issues resolved
- Subquery CD automated

### 3.2 Polkaswap

- CI/CD improved

### 3.3 SORA Mobile

- Coverage tool is implemented for both platforms
- SAST is implemented for both platforms
- Quality gates are set up
- Autotests for iOS are ready
- Autotests for Android is under review
- CI/CD improved for SORA card changes

### 3.4 SORA Card

- Helm chart is ready
- Dev environment moved to k8s cluster

## 4 Education – 704 hr

Educational operations this month included the conceptualization and production of video material for the [SORA YouTube channel](#), with 11 videos published.

The January Ecosystem updates were reproduced in video format and shared to most social media, as well as divided into topics for use with short-form video platforms.

Campaigns to announce new features such as the [Token Bonding Curve Dollar](#) (TBCD), as well as its testnet, XST tokenomics and Polkaswap integration to Fearless Wallet mobile, Polkaswap integration to the Fearless Wallet mobile browser and Polkaswap integration to the Mises Browser were produced during this month.

SORA also hosted and participated in community sessions covering the Hermes DAO. Finally, the Winter Quest dynamic winners were rewarded.

Other educational operations included maintaining, populating, updating, and developing the [SORA Wiki](#), [Medium channel](#), and Discord server, as well as publishing updates and education articles.

## 5 Total Hours – 4,939 hr

Additionally, invoice 205027 attached pertains to cloud server costs for the month of January 2023.

Your ongoing support is greatly appreciated and we look forward to continuing to serve you.

Sincerely,

SORAMITSU Helvetia AG

*Supporting updates to the concepts are presented in the Ecosystem Updates published on [January 23rd](#).*

**SORAMITSU Helvetia AG**  
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**Invoice**

<b>Invoice for</b> SORA.org	<b>Payable to</b> SORAMITSU Helvetia AG	<b>Issue Date</b>	<b>Invoice Number</b> 205027
	<b>Project</b> Cloud Service Provider Cost for Jan 2023	<b>Due Date</b>	

Description	Amount (USD)
Cloud Service Provider Cost for Jan 2023	2,346.00

Subtotal	<b>\$2,346.00</b>
Tax	<b>0,00</b>

**Total Amount Due** **TBCD \$2,346.00**

**Wallet Address (TBCD):**

*Thank you very much for your business. We are looking forward to serving you again.*



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**Invoice**

<b>Invoice for</b> SORA.org	<b>Payable to</b> SORAMITSU Helvetia AG	<b>Issue Date</b>	<b>Invoice Number</b> 205028
	<b>Project</b> Development Cost for January 2023	<b>Due Date</b>	

Description	Quantity (Work-Hours)	Unit Price (USD)	Amount (USD)
SORA (Backend, Mobile Apps)	3,171	300.00	951,300.00
Polkaswap (Backend, Frontend)	795	300.00	238,500.00
DevOps and Security Review	269	300.00	80,700.00
Education	704	300.00	211,200.00

Subtotal	<b>\$1,481,700.00</b>
Tax	<b>0,00</b>
33% Discount	<b>\$488,961.00</b>

**Total Amount Due**

**TBCD \$992,739.00**

**Wallet Address (TBCD):**

*Thank you very much for your business. We are looking forward to serving you again.*



**SORAMITSU Co. Ltd.**

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